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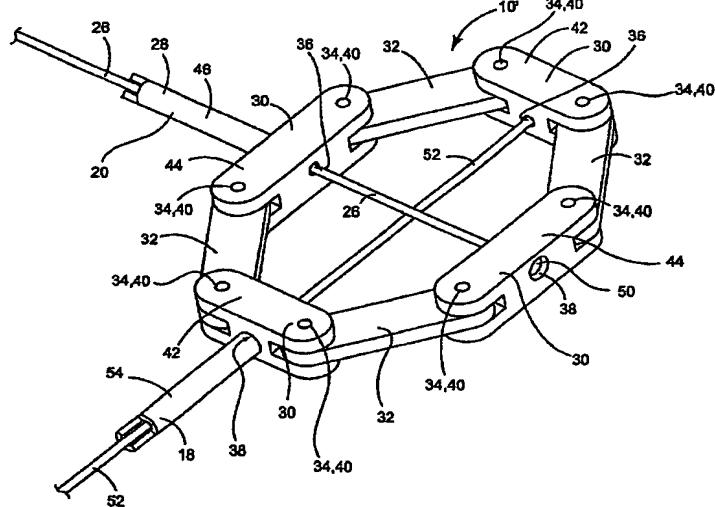
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(54) Title: TRANSMISSION AMPLIFIER ASSEMBLY FOR A BOWDEN CABLE AND METHOD OF USING THE SAME



WO 2004/038254 A1

(57) Abstract: A bowden cable transmission device (10') is provided between the bowden cable actuator (16) and the lumbar support member (14) of an adjustable lumbar support assembly (12). The bowden cable transmission device converts movement of a first wire portion (52) of a bowden cable (18) attached to the bowden cable actuator (16) into movement of a second wire portion (26) attached to the lumbar support member (14) in accordance with a predetermined transmission ratio such that a movement or adjustment of the second wire portion (26) is facilitated.